PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number 10/619,822

Filing Date July 15, 2003

First Named Inventor Philyaw

Art Unit To Be Assigned

Examiner Name To Be Assigned

Attorney Docket Number PHLY-26,408

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, tines, Where Relevant Passages or Relevant Figures Appear
AP	01	^{US-} 3,668,312	06/06/72	Yamamoto et al.	
	02	^{US-} 4,002,886	01/11/77	Sundelin	•
	03	us- 4,042,792	08/16/77	Pakenham et al.	
	04	^{US-} 4,365,148	12/21/82	Whitney	
	05	^{US-} 4,621,250	11/04/86	Schepers et al.	
	06	^{US-} 4,654,482	03/31/87	DeAngelis	
	07	^{US-} 4,780,599	10/25/88	Baus	• .
	08	^{US-} 4,785,296	11/15/88	Tabata et al.	
	09	^{US-} 4,816,904	03/28/89	McKenna et al.	
	10	^{US-} 4,817,136	03/28/89	Rhoads	
	11	^{US-} 4,833,308	05/23/89	Humble	
	12	^{US-} 4,841,132	06/20/89	Kajitani et al.	
	13	^{US-} 4,845,634	07/04/89	Vitek et al.	
	14	^{US-} 4,894,789	01/16/90	Yee	
	15	^{US-} 4,899,370	02/06/90	Kameo et al.	
	16	us- 4,901,073	02/13/90	Kibrick ·	
	17	^{US-} 4,905,094	02/27/90	Pocock et al	
	18	^{US-} 4,907,264	03/06/90	Seiler et al	
V	19	^{US-} 4,916,293	04/10/90	Cartledge et al.	

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	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY	, spinosik or oliou o occaniant	Or Relevant Figures Appear	⊤⁴	
AP	AA	WO 95/10813	10/14/94	PCT			
	AB	WO 96/07146 .	09/01/95	PCT			
	AC	WO 97/37319	02/20/97	PCT			
	AD	WO 98/03923 .	01/29/98	PCT			
	AE	WO 98/06055	02/12/98	PCT			
W	AF	WO 98/09243	08/22/97	PCT		-	

Examiner Signature /Ashokkumar Patel/ (10/02/2006)

Date Considered Ashokkumar Patel/ (10/02/20

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Sheet 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 10

Complete if Known					
Application Number	10/619,822				
Filing Date	July 15, 2003				
First Named Inventor	Philyaw				
Art Unit	To Be Assigned				
Examiner Name	To Be Assigned				
Attorney Docket Number	PHLY-26.408				

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AP	20	^{US-} 4,937,853	06/26/90	Brule et al.	
	21	^{US-} 4,947,028	08/07/90	Gorog .	
	22	^{US-} 4,959,530	09/25/90	O'Connor	
	23	^{US-} 4,975,948	12/04/90	Andersen et al.	
	24	^{US-} 4,984,155	01/08/91	Geier et al.	
	25	US- 5,038,023	08/06/91	Saliga	,
	26	US- 5,054,096	10/01/91	Beizer	
	27	US- 5,088,045	02/11/92	Shimanaka et al.	
	28	^{US-} 5,111,391	05/05/92	Fields et al.	
	29	^{US-} 5,115,326	05/19/92	Burgess et al.	
	30	us- 5,128,752	07/07/92	Von Kohorn	
	31	^{US-} 5,144,654	09/01/92	Kelley et al.	
	32	^{US-} 5,161,037	11/03/92	Saito	
	33	US- 5,161,214 '	11/03/92	Addink et al.	
	34	US- 5,182,705	01/26/93	Barr et al.	
	35	us- 5,189,630	02/23/93	Barstow et al.	
	36	^{US-} 5,191,525	03/02/93	LeBrun et al.	
1	37	^{US-} 5,198,644	03/30/93	Pfeiffer et al.	
V	38	US- 5,235,654	08/10/93	Anderson et al.	

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Examiner Initials*	Cite No.		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ	
		Country Code ³ Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T	
AP	AG	WO 98/19259	05/07/98	PCT		Г	
	AH	WO 98/40823	09/17/98	PCT		Ī	
	Al	WO 99/63457	06/03/99	PCT		Γ	
	AJ	EP 0 961 250 A2 .	12/01/99	EP		f	
	AK	JP 10188140A	12/24/96	JP		Γ	
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Examiner Signature /Ashokkumar Patel/ (10/02/2006)

/Ashokkarar Patel/ (10/02/2006)

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Sheet 3

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Col	mplete if Known
Application Number	10/619,822
Filing Date	July 15, 2003
First Named Inventor	Philyaw
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	PHLY-26,408

				DOCUMENTS	
Examiner Initials*	No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AP	39	US- 5,241,402	08/31/93	Abouizoudo et el	, iguico / tpcui
				Aboujaoude et al.	
	40	US- 5,243,531	09/07/93	DiPippo et al.	
	41	US- 5,247,347	09/21/93	Litteral et al.	
	42	^{US-} 5,262,860	11/16/93	Fitzpatrick et al.	
	43	^{US-} 5,285,278	02/08/94	Holman	
	44	^{US-} 5,287,181	02/15/94	Holman	
	45	^{US-} 5,288,976	02/22/94	Citron et al.	
	46	^{US-} 5,296,688	03/22/94	Hamilton et al.	
	47	^{US-} 5,304,786	04/19/94	Pavlidis et al.	
	48	^{US-} 5,305,195	04/19/94	Murphy	
	49	^{US-} 5,319,454	06/07/94	Schtte	
	50	US- 5,324,922	06/28/94	Roberts	
	51	^{US-} 5,331,547	07/19/94	Laszlo	•
	52	us- 5,340,966	08/23/94	Morimoto	
	53	US- 5,357,276	10/18/94	Banker et al.	
	54	^{US-} 5,362,948	11/08/94	Morimoto	
	55	^{US-} 5,382,779	01/17/95	Gupta	•
	56	^{US-} 5,386,298	01/31/95	Bronnenberg et al.	
V	57	^{US-} 5,398,336	03/14/95	Tantry et al.	

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Examiner Cite No.1		Foreign Patent Document	ign Patent Document Publication Date		Pages, Columns, Lines, Where Relevant Passages	Г		
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Examiner Signature /Ashokkumar Patel/ (10/02/2006) /Ashokkumagan Patel/ (10/02/2006)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number 10/619,822					
Filing Date	July 15, 2003				
First Named Inventor	Philyaw				
Art Unit	To Be Assigned				
Examiner Name	To Be Assigned				
Attorney Docket Number	PHI Y-26 408				

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AP	58	^{US-} 5,405,232	04/11/95	Lloyd et al. ·	
	59	^{US-} 5,418,713	05/23/95	Allen	
	60	us- 5,420,403	05/30/95 .	Allum et al.	
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	66	^{US-} 5,491,508	02/13/96	Friedell et al.	
	67	^{US-} 5,493,107	02/20/96	Gupta et al.	
	68 -	^{US-} 5,519,878	05/21/96	Dolin, Jr.	
	69	^{US} - 5,530,852	06/25/96	Meske, Jr. et al.	
	70	^{US-} 5,570,295	10/29/96	Isenberg et al.	
	71	us- 5,572,643	11/05/96	Judson	
	72	us- 5,592,551	01/07/97	Lett et al.	
	73	^{US-} 5,594,226	01/14/97	Steger	•
	74	us- 5,602,377	02/11/97	Beller et al.	
	75	^{US-} 5,604,542	02/18/97	Dedrick	
V	76	^{US-} 5,640,193	06/17/97	Wellner	

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication .	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	τ°
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Examiner Signature | /Ashokkumar Patel/ (10/02/2006) | /Ashokkumar Patel/ (10/02/2006) | /Ashokkumar Patel/ (10/02/2006)

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Application Number 10/619,822

Filing Date July 15, 2003

First Named Inventor Philyaw

Art Unit To Be Assigned

Examiner Name To Be Assigned

Attorney Docket Number PHLY-26,408

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AP	77	^{US-} 5,649,186	07/15/97	Ferguson	
	78	^{US-} 5,664,110	09/02/97	Green et al.	
	79	^{US-} 5,671,282	09/23/97	Wolff et al.	
	80	^{US-} 5,675,721	10/07/97	Freedman et al.	
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	82	^{US-} 5,694,163	12/02/97	Harrsion	
	83	US- 5,708,780	01/13/98	Levergood et al.	
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	85	^{US-} 5,715,314	02/03/98	Payne et al.	
	86	^{US-} 5,724,424	03/03/98	Gifford	
	87	^{US-} 5,745,681	04/28/98	Levine et al.	
	88	^{US-} 5,754,906	05/19/98	Yoshida	
	89	^{US-} 5,757,917	05/26/98	Rose et al.	
	90	^{US-} 5,761,606	06/02/98	Wolzien	
	91	US- 5,764,906	06/09/98	Edelstein et al.	
	92	^{US-} 5,765,176	06/09/98	Bloomberg	
	93	^{US-} 5,768,528	06/16/98	Stumm	
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V	95	^{US-} 5,774,870	06/30/98	Storey	

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number * "Kind Code ⁶ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Т6
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Examiner / Ashokkumar Patel/ (10/02/2006) / Ashokkumar Considered / (10/02/2006)

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Sheet 16

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Cor	mplete if Known	
Application Number	10/619,822	
Filing Date	July 15, 2003	
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	98	^{US-} 5,791,991	08/11/98	Small	
	99	^{US-} 5,794,210	08/11/98	Goldhaber et al.	•
	100	^{US-} 5,796,952	08/18/98	Davis et al.	
	101		09/08/98	Cragun et al.	
	102	^{US-} 5,815,776	09/29/98	Nukada	· ·
	103	US- 5,832,223	11/03/98	Hara et al.	
	104	^{US-} 5,833,468	11/10/98	Guy et al.	
	105	US- 5,848,202	12/08/98	D'Eri et al.	
	106	^{US-} 5,848,413	12/08/98	Wolff	
	107	^{US-} 5,854,897	12/29/98	Radziewicz et al.	
	108	1.04	01/26/99	Levitan	
	109	^{US-} 5,869,819	02/09/99	Knowles et al.	
	110	us- 5,905,248	05/18/99	Russell et al.	
	111	us- 5,905,251	05/18/99	Knowles	
	112	^{US-} 5,905,665	05/18/99	Rim	
17	113	us- 5,905,865	05/18/99	Palmėr et al.	
V	114	^{US-} 5,907,793	05/25/99	Reams	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	<u> </u>	Country Code ³ Number ⁴ Kind Code ⁶ (il known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
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Examiner / Ashokkumar Patel / (10/02/2006) / Ashokkumar Patel / (10/02/2006)

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of 110

Co	mplete if Known
Application Number	10/619,822
Filing Date	July 15, 2003
First Named Inventor	Philyaw
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attomey Docket Number	PHLY-26, 408

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AP	115	^{US-} 5,913,210	06/15/99	Call .	
	116		06/22/99	Joseph et al.	
	117	^{US-} 5,918,214	06/29/00	Perkowski	
	118		07/20/99	Steger	
	119		07/27/99	Broadwin et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner Signature Ashokkumar Patel/ (10/02/2006) /Ashokkum@rsidPatel/ (10/02/2006)

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Sheet 8

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) Co.	mplete if Known	
Application Number	10/619,822	
Filing Date	July 15, 2003	
First Named Inventor	Philyaw	
Art Unit	To Be Assigned	
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Attomey Docket Number	PHLY-26,408	

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Examiner Inilials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner Ashokkumar Patel/ (10/02/2006) /Ashokkumar Patel/ (10/02/2006)

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				Application Number	10/619,822		
			CLOSURE	Filing Date	July 15, 2003		
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				Examiner Name	To Be Assigned		
Sheet	9	of	10	Attorney Docket Number	PHLY-26,408		

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	002	"New Technologies in Credit Card Authentication", Pieter de Bruyne; Institute for Communications TechnologyZurich, Switzerland; CH2892-1990 IEEE.			
	003	"AVITAL, a Private Teaching System by Fax Communication", Atsushi lizawa et al.; Software Research Center, RICOH Company; 8186-2697; 06/92; IEEE.			
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	006	"NESTLE, What Do Forward Looking Companies Consider in Their Plans and Developments?" A. G. Johnston; File Name: IEE Colloquium; 10/12/97.			
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	009	"Paper Based Document Security - A Review" Rudolf L. Van Renesse; European Conference on Security and Detection 28-30 April 1997; Publication No. 437; IEE 1997.			
\bigvee	010	" IEEE Standard for Bar Coding for Distribution Transformers", IEEE Std. C57, 1996; Copyright 1996 by the Institute of Electrical and Electrinics Engineers, Inc.			

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Sheet	10	of	10	Attorney Docket Number	PHLY-26,408	

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Initials*	No. ¹	No. the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
AP	11	"The Stylus" Shopping from Home; John W. Barrus et al.; Stylus Innovation, Cambridge, MA 02142; 8186-2730; IEEE, 1992.					
AP	12	"Distributing Uniform Resource Locators as Bar Code Images"; IBM Technical Disclosure Bullettin, January 1996; Vol-39; Pub. No. 1; pp 167-168.					
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AP	14	"Bar Code Recognition System Using Image Processing"; Miko Kuroki et al.; Hitachi Process Computer Engineering, Inc.;					
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